

TECHNICAL EXHIBIT 28

MOSQUITO CONTROL AND MONITORING

I. Larvae: Dip Survey Locations:

- a. Dike I
- b. Dike II
- c. Dike IV
- d. Pond (1/8 mile east of South Gate on Perimeter Road)
- e. Ditchline at entrance to TA-1
- f. Ditchline at Bldg. 12 (old BOQ)
- g. Ditchline at Bldg. 203, Ammo Bldg
- h. Ditchline at Smoker, 50' south of crane
- i. Ditchline on north side Guard Post 1
- j. Ditchline at culvert behind MHE shed

2. Light Survey Locations:

- a. Drain field at Bldg 12 (old BOQ)
- b. North Holding Yard Smokers
- c. 800 PADS
- d. 1/2 mile south of bridge crane area on River Road
- e. Old Ruse Dump Area Refuse

3. Tiger mosquito sampling (*Aedes Albopictus*): Tiger mosquito ovitraps will be surveyed weekly, and on the same day each week. The velour strips will be placed on a sheet of bond paper, "fuzzy" side up and covered with a paper towel. The strip will be stapled to the towel and covered with another sheet of bond paper. The "paper sandwich" will be placed in a plastic bag, put into an envelope and mailed.

- a. Reclaim Yard
- b. Building 8
- c. Building 22
- d. Old Refuse Site
- e. Lumber Yard
- f. South Hardstand

4. Miniature light traps are set for *Culex* mosquitoes to check on West Nile Virus. Mosquitoes are to be counted and placed in vials for mailing (sent out by Public Works Division). Light survey locations are the same as in paragraph 2.